



Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	UTILITY PATENT APPLICATION TRAN (Only for new nonprovisional applications under 37)	
Attorney Docket I	No. <u>003388.P001C</u>	Total Pages 6 5
	el No. EL371008249US	j.c
ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231	

	APPLICATION ELEMENTS				
See	MPEP ch	apter 600 concerning utility patent application contents.			
1.	_X_	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)			
2.	<u>X</u>	Specification (Total Pages 43 (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure			
3.	<u>X</u>	Drawings(s) (35 USC 113) (Total Sheets <u>15</u>)			
4.	<u>X</u>	Oath or Declaration (Total Pages <u>2</u>)			
		a Newly Executed (Original or Copy)			
		b. X Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed) (Note Box 5 below)			
		i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
5.	<u>x</u>	Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			
6.	Mi	crofiche Computer Program (Appendix)			

12/01/97





7.	(if one	Nucleotide and/or Amino Acid Sequence Submission					
	(if applicable, all necessary) a Computer Readable Copy						
	b. c.	Paper Copy (identical to computer copy) Statement verifying identity of above copies					
		ACCOMPANYING APPLICATION PARTS					
8. 9.	_	Assignment Papers (cover sheet & documents(s)) a. 37 CFR 3.73(b) Statement (where there is an assignee)					
	_	b. Power of Attorney					
10.	_	English Translation Document (if applicable)					
11.	_	a. Information Disclosure Statement (IDS)/PTO-1449					
		b. Copies of IDS Citations					
12.	<u>X</u>	·					
13.	<u>X</u>	•					
14.	_	a. Small Entity Statement(s)					
		b. Statement filed in prior application, Status still proper and desired					
15.	_	Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16.	_	Other:					
17.	lf a (CONTINUING APPLICATION, check appropriate box and supply the requisite information:					
'''		Continuation Divisional Continuation-in-part (CIP)					
		of prior application No: _09/103,656					
		01 phot application 140. <u>-03/100,030</u>					
18.	Co	orrespondence Address					
	_ Cu	stomer Number or Bar Code Label					
		(Insert Customer No. or Attach Bar Code Label here) or					
X Correspondence Address Below							
NAME Daniel M. De Vos							
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP							
ADDRESS 12400 Wilshire Boulevard							
Seventh Floor							
O.T.		Appelos STATE Colifornia 710 CODE 00005 1006					
CITY	Los	Angeles STATE California ZIP CODE 90025-1026					





PTO/SB/17(6/99)

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2000						
				TOTAL AMOUNT OF PAYMENT (\$)	\$816.00	
Comp	lete if Kno	wn:		,,		
	cation No.		w Applic	ation		
	Date Fe					
				Il Carl Kocher		
	Art Unit _			be assigned		
	iner Name		To I	be assigned		
Attorn	ey Docket	No	003	388.P001C		
METI	HOD OF P	PAYMEN	T (chec	ck one)	-	
1.	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					·
	Deposit Account Number 02-2666 Deposit Account Name					
	[]	Charge	Any Ad	ditional Fee Required Under 37 CFR 1.16	and 1.17	
2.	<u> </u>	Paymer				
		<u>X_</u>	Check			
			Money	Order		
			Other			
FEE	CALCULA	ATION				
1.	BASIC F	ILING F	<u>EE</u>			
Large	Entity	Small E	ntity	•		
Fee	Fee	Fee	Fee			
Code	(\$)	Code	(\$)	Fee Description	Fee Pa	ıid
101	690	201	345	Utility application filing fee	<u>690.00</u>)
106	310	206	155	Design application filing fee		
107	480	207	240	Plant filing fee		
108	690	208	345	Reissue filing fee	· · · · · · · · · · · · · · · · · · ·	
114	150	214	75	Provisional application filing fee		
				s	UBTOTAL (1) \$ 690.00	
2.	EXTRA C	CLAIM F	EES		Fee from	
				Extra Claims	below Fee Pa	<u>iid</u>
	A 1	07			Y 10.00 - \$106.0	20
	Claims			- 20** = <u>7</u>	X = 18.00 = \$126.0	
	oendent C		<u>3</u>	$-3^{**} = 0$	X = 78.00 = 0.0	<u> </u>
Multiple Dependent =						
**Or number previously paid, if greater; For Reissues, see below.						
Large Entity Small Entity						
Fee	Fee	Fee	Fee			
Code		Code	(\$)	Fee Description		
103	18	203	9	Claims in excess of 20		
102	78	202	39	Independent claims in excess of 3		
104	260	204	130	Multiple dependent claim, if not paid		
109	78	209	39	**Reissue independent claims over origin		
110	18	210	9	**Reissue claims in excess of 20 and over	er original patent	
					SUBTOTAL (2) \$ 126.00	<u> </u>

01/10/2000

PTO/SB/17 (6/99)

- 1 -





FEE CALCULATION (continued)

3 ADDITIONAL FEES

3.	3. ADDITIONAL FEES				
 .	F 4*4	0			
	Entity	Small E			
Fee Code	Fee	Fee Code	Fee	Fac Deceription	Fee Paid
	177		(\$) 65	Fee Description Surcharge - late filing fee or oath	ree raiu
105	130	205	65 25	Surcharge - late provisional filing fee	-
127	50	227	25	or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	2,520 920*	112	2,520 920*	Requesting publication of SIR prior to	
112	320	112	320	Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after	
113	1,040	113	1,040	Examiner action	
115	110	215	55	Extension for response within first month	
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,360	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned	
' ' '				application	
141	1,210	241	605	Petition to revive unintentionally	
' ' '	.,			abandoned application	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per	
				property (times number of properties)	
146	690	246	345	For filing a submission after final rejection	
1				(see 37 CFR 1.129(a))	
149	690	249	345	For each additional invention to be examined	
				(see 37 CFR 1.129(a))	
Othor	fee (speci	6.1			
Cine	ice (speci	עי			
Other	fee (speci	fy)			
				CUPTOTAL (2)	¢.
				SUBTOTAL (3)	\$
*Redu	*Reduced by Basic Filing Fee Paid				
L					
SUBMITTED BY:					
Type	d or Printe	ad Namas	Dania	of M. De Vos	
ype	u OI FIIIIL	ou ivallie.	Daile		
Signature Date 2/22/2000					

Reg. Number

37,813

Deposit Account User ID

(complete if applicable)